M. A. R. 57 (Rule 116)

Measurement Book

Serial No. 213165

Name of Work 1st and Final providing chain link fencing and development of parks From ..... To ..... in WNo 104

Name of Contractor of nature of Agency M.S. Venkatesh, (MSV Constructions Company)

Date of commencement of work No 163, 5th Cross 2nd Main Prakash Nagara Bangalore 560021.

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6		8

Est Cost Rs = 200.00 Lakhs.

Workorder No:- BBMP/YNKD/EPMT/SWO/128/2020-21 21/09/2020.

Work Code No:- 004-19-200019.

Tender Notification No. BBMP/EE/YNKD/EPMT-5/2019-20 dt 8/02/2019

Commissioner BBMP para No. PSR(S) 8841/2020

Agreement No: BBMP/EE/YNKD/EPMT/Ag/111/2020-21 dt 3/2020

TS/CE/YNKD/65/2018-19 dt 10/12/2018 18/9/2020.

AS/EE/YNKD/42/2020-21 dt 28/08/2020.

Date of commencement work:- 21/09/2020

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	(1) Earth work Excavation by manual means in ordinary soil involving an average horizontal throw up to 2mt and an average lift up to 1.50mt. Excavated surface Levelled and sides neatly dressed. The disposed earth to be levelled neatly after breaking of clods .. etc complete.						
	PRE-Measurement entry Recorded vide Excel sheet Pg No. (1) to						
	Qty = - - - - -						411.60 cum
	Rate @ Rs 244.84/cum.						Rs 100776/-

2135 R

M. A. R. 57 (Rule 116)
Measurement Book

No. B

213166

...ial No. ..... From ..... To .....
...me of Work .....
...me of Contractor of nature of Agency .....
...te of commencement of work .....

...ete	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(2) providing & laying in position plain cement Concrete of mix (1:3:6) with opc cement @ 220 kg with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum machine mixed, Concrete laid in layers not exceeding 15cm thick. Well compacted. ... etc, Complete PRE-Measurements Recorded vide Excell sheet Pg no. (2)						
	Rate @ Rs 5780.37/cum.				Qty = 51.45 cum		Rs 297400/-

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
(3)	Providing and Constructing granite trap/balalt size stone masonry in foundation with Cement Mortar (1:8) stone hammered dressed in courses not less than 20cm high bond stones @ 2mt apart in Each course including Cost of all Materials ... etc., Complete						
	Measurements Recorded vide Excell sheet Pg no. (3) to (4)						
	Qty : - - -					- 663.72 Cum	
	Rate @ Rs 5001.35/ Cum						
						Rs 3319496/-	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 213167

l No. .....
e of Work ..... From ..... To .....
e of Contractor of nature of Agency .....
of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
(4) providing & Laying in position plain cement Concrete of mix (1:2:4) with opc @ 240 kgs with 20mm and down size graded granite Metal coarse aggregate @ 0.878 cum and fine aggregate @ 0.53 cum, Machine mixed Concrete Laid in layers not Exceeding ...etc, complete						
Measurements Recorded vide Excell Sheet Pg No. (5) +						
Qty =	-	-	=		44.10	cum
Rate @ Rs 6034.11/ cum,					Rs 266104/—	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	(5) providing and fixing for flooring 20mm thick Sadarahalli gray granite in cm(1:4) proportion, Cut to required shape, ~~plat form~~ pattern with paper joints finished with cement Mortar using White cement and Colour Pigments to Match the colour of Slab Making ... etc, Complete						
	Measurements Recorded vide Sr cell Sheet Pg no. (8)						
	Qty = - - - -					588.00 Sqft	
	Rate @ Rs 2282.55/ cum.						
						Rs 13421.39/-	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

213168

No. .....

of Work ..... From..... To.....

of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
(6) Providing full working for 20mm thick granite slab using required Machinery including cost and conveyance of all materials. Labour for all items of work. Hoisting etc, Complete as per specification Measurements Recorded vide Excell sheet Pg No. (9)						
Qty =	-	-	-	=	735.00 Rmt	
Rate @ Rs 321.63/sqmt					Rs 220852/-	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
(7)	providing 20mm thick Cement plaster in single coat with Cement mortar (1:3) to stone masonry including rounding off corners Wherever required smooth rendering ... etc, complete						
	Measurements Recorded Vide Excell Sheet Sl No. (6) to (7)						
	Qty = - - -					= 1272.00 Sqm	
	Rate @ Rs 321.63/ Sqmt.						
						Rs 409113/-	

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No. B

213169

No. .....

of Work ..... From..... To.....

of Contractor of nature of Agency .....

f commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
(8) providing and Erecting in position of MS Hot dip Galvanised Square Hollow Pipes of 132 × 132 heavy gauge of length 3000 mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief Architect using 12×75 mm galvanised flat or around frame and 20mm × 20mm galvanised - forged design with square for vertical @ 150 mm c/c as shown the drawing etc, - Complete.						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measurements sheet Pg no. (10) to (11) Recorded vide Excell						
	Qty = - - - = 1237.50 Sqm						
	Rate @ Rs 9600.29/ Sqm.					Rs 11,88,0358/-	
	Item of work Continued to Pg no. 214 213 of TMB						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

213490

o. ..... Item of work continued from pg no. From ..... To .....

f Work .....

f Contractor of nature of Agency .....

commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
(9) Fabricating providing and erecting in position Hot dip galvanised Gate using 72*72*4.8 mm square GI pipe frame with top pipe bending in heavy duty hydraulic pass with sand packing and hot bending to form double arch as per drawing profile, 20 mm hot dip galvanised square rod for verticles @ 150 mm c/c as shown in the drawing, ... etc, complete						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measurements Recorded vide Excell Sheet Pg No. (12)						
	Qty = - - - = 46.50 Cum						
	Rate @ Rs 13097.00/Cum						
	Rs 609033.00/-						
(10)	Conveying of Excavated Earth to a distance of 10 kms. Lead by using private vehicles including all lead and lifts etc, complete.						

Excell sheet Pg no (13)

M. A. R. 57 (Rule 116)
Measurement Book

No. B

213491

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ark ..... From..... To.....

ntractor of nature of Agency .....

mencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Qty as in Item no (1) of TM B						
Qty = - - - 2					411.60 sqm	
Qty limited to scheduled B'						
Qty to be paid - = 408.24 sqm						
Rate @ Rs 106.31 / sqm						
Rs 44216/-						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(11)	providing and applying Enamel metal paint ~~to~~ two coats (excluding priming coat) over a new steel or other metal surface brushing to give an even shade after cleaning oil grease, ~~dir~~ dirt & other foreign matter, including Cost of material, labour complete as per specfn.						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

213492

No. ..... From ..... To .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Measurements recorded vide Ex cell sheet pg no. (14)						
Qty =	-	-	-	=	876.00 Sqmt	
Rate @ Rs 105.72/Sqmt.					Rs 92610/-	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	Total		Rs. 18582101/-			
	12% GST	=	2229852/-			
			Rs 20811000/-			
6/01/2021						
						Ramayeerh
						6/01/2021

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಡಿ.ಎ. ಬೆಂಗಳೂರು-64

Sketch has been Recorded vide Pg no 213494 of TMB.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

213193

Work ..... From ..... To .....
Contractor of nature of Agency .....
Commencement of work .....

Name of work: providing chain link fencing and development of parks in WKD-04,

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
As per Instruction of chief Engineer TVCC - BBMP, Scarp materials of chain link fencing & Rectangular poles. It has to be action & Remit the payment to Commissioner BBMP. Bangle. In this regard scarp materials of chain link fencing & Rectangular poles has be action by						
31/12/2020 10.00 Am. In continuation						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Sri Sridhar M Caling Engineer brought Rs 20,000/- twenty thousand only same as been paid on 6/01/2021 for Rs 20,000 on DD No 474027 Canara bank Bangalore Rajaji nagar block)						
	Receipt No RE-1/MS 225 min/000010						
	6/01/2021.						
	Ramanjeevaiah						
	6/01/2021						

M. A. R. 57 (Rule 116)
Measurement Book

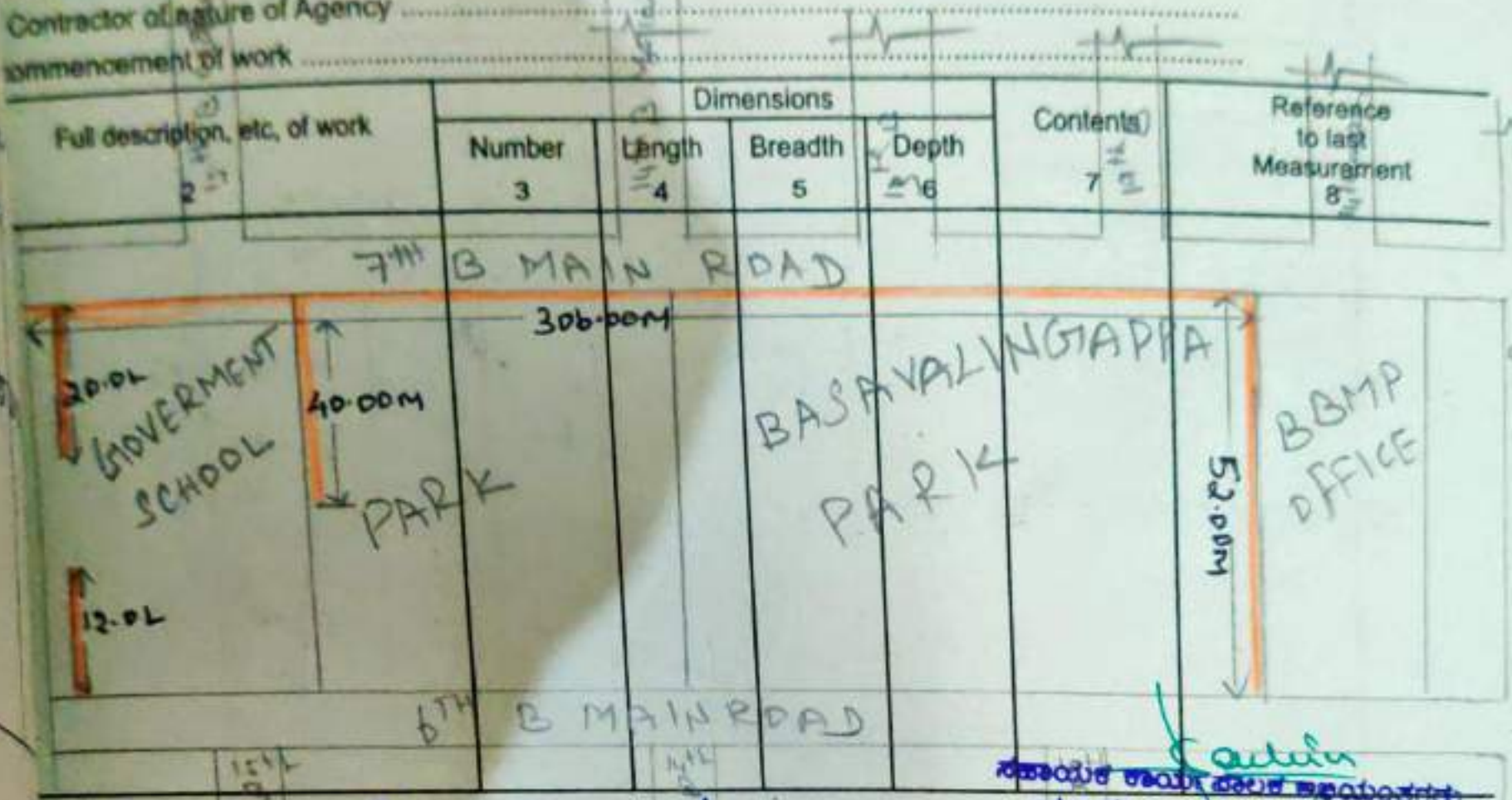
213494

Work ..... From ..... To .....

Contractor or Signature of Agency .....

Commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
	3	4	5	6	7	8



Ramanjeenath,

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಇಂಜಿನಿಯರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಜಿ.ಬಿ.ಎ.ಎ.ಕ. ಬೆಂಗಳೂರು-106

MEASUREMENT BOOK

Date	etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1		3	4	5	6	7	8

Gross Amt =Rs 20811000=00

FSD =Rs 1040550=00

CGST = Rs 208120=00

SGST = Rs 208120=00

IT = Rs 624359=00

LC = Rs 208120=00

CBF = Rs 20812=00

Penalty = Rs 165909=20

2 % Less Rs 2475990=00

Net Payable Rs 18335010=00

SBR No 138

8-1-21

Audited & Admitted for Rs 20811000=00

Rupees 18335060=00 by Cheque

and Rs 2475990=00 by Treasury

Accts. Supdt.
Vekhanks Division
RGMP

Executive Engineer
Division